

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Ronald D Larson

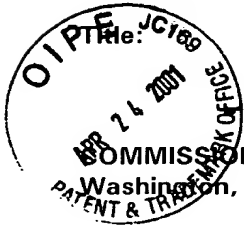
Serial No.: 09/172389

Examiner: K. Nguyen

Filing Date: Oct 14, 1998

Group Art Unit: 2671

A Method And Apparatus For Updating A Hierarchical Z Buffer



TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment () Petition to extend time to respond
() New fee as calculated below () Supplemental Declaration
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")
() Other: _____ (fee \$ _____)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	14	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$80	\$ 0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$270	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$390.00	3RD MONTH \$890.00	4TH MONTH \$1390.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: April 19, 2001

Typed Name: Laura M. Clark

Signature: Laura M. Clark Technology Center 2600

Respectfully submitted,

Ronald D Larson

By William J. Streeter

William J. Streeter

Attorney/Agent for Applicant(s)

Reg. No. 24,447

Date: April 19, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#8
Bull
4.30.01

In re the application of:

Ronald D. Larson

Serial No.: 09/172,389

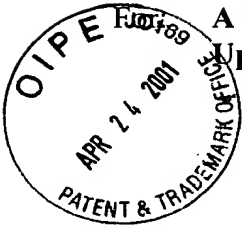
Filed: October 14, 1998

Art Unit: 2772

Examiner: Nguyen, K.

HP Docket: 10981013

A Method and Apparatus for
Updating a Hierarchical Z Buffer



SECOND RESPONSE

Commissioner for Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

This is a response to the Office Action of February 7, 2001 (paper no. 7).

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Thomas, Kayden, Horstemeyer & Risley's Deposit Account No. 20-0778.

CERTIFICATE OF MAILING

I hereby certify that this Fourth Response is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents Box: Non-Fee Amendment, Washington, D.C. 20231 on April 19, 2001.

Signature -

RECEIVED

APR 30 2001

Technology Center 2600